IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

For: FIBER AMPLIFIER
HAVING MODIFIED GAIN
SPECTRUM

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

RESPONSE TO OFFICE ACTION DATED JANUARY 11, 2008

In response to the Office Action dated January 11, 2008, having a shortened statutory period for response set to expire on April 11, 2008, please enter this response and reconsider the claims pending in the application for the reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AVAN/000845/WCG for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks/Arguments begin on page 6 of this paper.